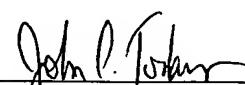


U. S. PATENT AND TRADEMARK OFFICE U. S. DEPARTMENT OF COMMERCE		ATTORNEY'S DOCKET NUMBER 21463P
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/564029
INTERNATIONAL APPLICATION NO. PCT/US2004/021776	INTERNATIONAL FILING DATE 07 July 2004	PRIORITY DATE CLAIMED 11 July 2003
TITLE OF INVENTION TREATMENT OF MOVEMENT DISORDERS WITH A METABOTROPIC GLUTAMATE 4 RECEPTOR POSITIVE ALLOSTERIC MODULATOR		
APPLICANT(S) FOR DO/EO/US P. Jeffrey Conn, Anthony G. DiLella, Gene G. Kinney, Michael J. Marino, Guy R. Seabrook and David L. Williams		
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures [35 U.S.C. 371(f)]. The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (PCT Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed [35 U.S.C. 371(c)(2)] <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed [35 U.S.C. 371(c)(2)]. <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)]. <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)]. 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)]. 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)]. <p>Items 11 to 20 below concern other document(s) or information included:</p> <ol style="list-style-type: none"> 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C.154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C.154(d)(4). 20. <input type="checkbox"/> Other items or information: <p style="text-align: center;">00:00:00 11/01/05</p>		

10/200 Pass'd PCT/US 00 JAN 2006

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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">21. <input checked="" type="checkbox"/> Basic national fee.....</td> <td style="width: 20%; text-align: right;">\$300</td> <td style="width: 20%;">CALCULATIONS</td> </tr> <tr> <td>22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">PTO USE ONLY</td> </tr> <tr> <td>All other situations.....</td> <td style="text-align: right;">\$200</td> <td></td> </tr> <tr> <td></td> <td style="text-align: right;">\$200.00</td> <td></td> </tr> <tr> <td colspan="2">23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>Search fee [37 CFR 1.445(a)(2)] has been paid on the international application to the USPTO as an International Searching Authority.....</td> <td style="text-align: right;">\$100</td> <td style="text-align: right;">\$100.00</td> </tr> <tr> <td>International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB</td> <td style="text-align: right;">\$400</td> <td></td> </tr> <tr> <td>All other situations.....</td> <td style="text-align: right;">\$500</td> <td></td> </tr> </table>			21. <input checked="" type="checkbox"/> Basic national fee.....	\$300	CALCULATIONS	22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....	\$0	PTO USE ONLY	All other situations.....	\$200			\$200.00		23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....		\$0	Search fee [37 CFR 1.445(a)(2)] has been paid on the international application to the USPTO as an International Searching Authority.....	\$100	\$100.00	International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB	\$400		All other situations.....	\$500	
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Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date [37 CFR 1.492(e)].																										
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">CLAIMS</td> <td style="width: 15%;">NUMBER FILED</td> <td style="width: 15%;">NUMBER EXTRA</td> <td style="width: 45%;">RATE</td> </tr> <tr> <td>Total Claims</td> <td>12 - 20 =</td> <td>0</td> <td>X \$50.00</td> </tr> <tr> <td>Independent Claims</td> <td>3 - 3 =</td> <td>0</td> <td>X \$200.00</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+ \$360.00</td> </tr> <tr> <td colspan="3" style="text-align: right;">TOTAL OF ABOVE CALCULATIONS (SUBTOTAL)</td> <td>= \$600.00</td> </tr> </table>			CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total Claims	12 - 20 =	0	X \$50.00	Independent Claims	3 - 3 =	0	X \$200.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	TOTAL OF ABOVE CALCULATIONS (SUBTOTAL)			= \$600.00				
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Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date [37 CFR 1.492(f)].																										
TOTAL NATIONAL FEE = \$600.00																										
Fee for recording the enclosed assignment [37 CFR 1.21(h)]. The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.																										
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%; text-align: right;">Amount to be refunded:</td> <td style="width: 40%;"></td> </tr> <tr> <td style="text-align: right;">Amount to be charged:</td> <td></td> </tr> </table>			Amount to be refunded:		Amount to be charged:																					
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<p>a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.</p> <p>b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>13-2755</u> in the amount of <u>\$600.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to the Deposit Account No. <u>13-2755</u>. A duplicate copy of this sheet is enclosed.</p>																										
<p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive [37 CFR 1.137(a) or (b)] must be filed and granted to restore the International Application to pending status.</p>																										
<p>SEND ALL CORRESPONDENCE TO:</p> <p>Customer No. 000210</p> <p>MERCK & CO., INC. Patent Department, RY60-30 P.O. Box 2000 126 East Lincoln Avenue Rahway, New Jersey 07065-0970</p> <p>DATE: <u>January 9, 2006</u></p> <p>PHONE #: <u>(732) 594-0125</u></p>																										
 SIGNATURE <u>John C. Todaro</u> NAME <u>36,036</u> REGISTRATION NUMBER																										

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Rec'd PCT PTO 09 JAN 2006

10/564029

Page 1A of TRANSMITTAL LETTER TO THE UNITED STATES
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A FILING UNDER 35 U.S.C. 371

Attorney Docket No.: 21463P

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Priority Date: 11 July 2003

Title: TREATMENT OF MOVEMENT DISORDERS WITH A
METABOTROPIC GLUTAMATE 4 RECEPTOR
POSITIVE ALLOSTERIC MODULATOR

Inventors: P. Jeffrey Conn, Anthony G. DiLella, Gene G. Kinney,
Michael J. Marino, Guy R. Seabrook and David L. Williams

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EXPRESS MAIL CERTIFICATE	
DATE OF DEPOSIT <u>January 9, 2006</u>	
EXPRESS MAIL NO. <u>EV660611156US</u>	
I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL "POST OFFICE TO ADDRESSEE" ON THE ABOVE DATE IN AN ENVELOPE ADDRESSED TO COMMISSIONER FOR PATENTS P.O. BOX 1450, ALEXANDRIA, VIRGINIA 22313-1450.	
MAILED BY	<u>Christie Caffe</u> DATE <u>1-2-06</u>

C:\11\11\11\11\11